	PTO/SB/51 (10-05) oved for use through 04/30/2007. OMB 0651-0033 mark Office; U.S. DEPARTMENT OF COMMERCE matter unless if displays a valid OMB control umber
order the payorway reduction Act or 5000, he persons and required to respond to a conscious or into-	Docket Number (Optional)
REISSUE APPLICATION DECLARATION BY THE INVENTOR	09086-00176-US
I hereby declare that: Each inventor's residence, mailing address and citizenship are stated below I believe the inventors named below to be the original and first inventor(s) of and claimed in patent number, granted reissue patent is sought on the invention entitled	next to their name.
TRANSITION METAL COMPOUND	
the specification of which	
is attached hereto. X was filed on May 8, 2001 as reissue application num and was amended on (If applicable)	ber 09/851,643 .
I have reviewed and understand the contents of the above-identified specific as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentabile X I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (PTO/SB/02B (or equivalent) listing the foreign applications.	lity as defined in 37 CFR 1.56.
I verily believe the original patent to be wholly or partly inoperative or invalid, below. (Check all boxes that apply.)	for the reasons described
by reason of a defective specification or drawing.	
x by reason of the patentee claiming more or less than he had the right	to claim in the patent.
by reason of other errors.	
At least one error upon which reissue is based is described below. If the reissue, such must be stated with an explanation as to the nature of the broad	
In particular, I have not claimed the intermediates of formula (IV) four acknowledge the duty to disclose information which is material to pat 1.56. The previously declarations inadvertently referred to 37 CFR 1	entability as defined in 37 CFR

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V	JE APPLICATION DECLARATION			R, page 2)	09	9086-00176-US
All errors	corrected in this reissue application	arose withou	ut any decep	tive intention on the	he pa	art of the applicant.
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Correspon	ndence Address: Direct all commu	nications abo	out the applica	ation to:		
OR	e address associated with Custome	er Number:				:
x Firm		DGE & HU	TZ LLP			
Indi	vidual Name Ashley I. Pezzner 1007 North Orange Street					
Address	P.O. Box 2207					
City	Wilmington	State	DE		Zip	19899
Country	US	·				
Telephone	(302) 658-9141	Email	NING:			
the USPT: them to if publication or issuand application authorizat publicly av I hereby d belief are the like so may jeopa	eclare that all statements made herein obelieved to be true; and further that the made are punishable by fine and imprindize the validity of the application, any e of sole or first inventor (given name	er redacting sivised that the cation reques rd from an abcation or anyment purposion from yown knows es statement; isonment, or to patent issuing	such personal i e record of a ca t in compliance candoned appli issued patent es are not reta cowledge are tru s were made w poth, under 18 le p thereon, or an	information from the beatent application is with 37 CFR 1.213 loation may also be (see 37 CFR 1.1 ained in the applicate e and that all stater ith the knowledge t U.S.C. 1001, and the	e doci s ava s(a) is e ava 4). tion i nents hat w	uments before submitting ailable to the public after s made in the application) ailable to the public if the Checks and credit card file and therefore are not s made on information and villful false statements and ich willful false statements
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Resident				Citizenship Germany		
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Full nam Bodo Tei	e of second joint inventor (given nai mme	me, family n	ame)			
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	nstraße 63; D-48143 Münster; GER	MANY				
Full nam Michael	e of third joint inventor (given name Aulbach	, family nam	e)			
Inventor'	s signature			Date		
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X Ad	iditional joint inventors or legal representative(s) are named on	separately numbe	red sheets forms PTO/	SB/02	2A or 02LR attached hereto.

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| Docket Number (Optional)

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional)
(FIGOR W. FIGWARD SECTION OF THE HATCH SOIL	09086-00176-US
I hereby declare that: Each inventor's residence, mailing address and citizenship are stated below it believe the inventors named below to be the original and first inventor(s) of the and claimed in patent number, granted, granted, granted	next to their name. the subject matter which is described and for which a
reissue patent is sought on the invention entitled	
TRANSITION METAL COMPOUND	
the specification of which	3
is attached hereto.	
x was filed on May 8, 2001 as reissue application number	per 09/851,643
and was amended on (If applicable)	•
I have reviewed and understand the contents of the above-identified specifical as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability to the disclose information which is material to patentability. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f PTO/SB/02B (or equivalent) listing the foreign applications.	ity as defined in 37 CFR 1.56.
I verily believe the original patent to be wholly or partly inoperative or invalid, below. (Check all boxes that apply.)	for the reasons described
by reason of a defective specification or drawing.	
x by reason of the patentee claiming more or less than he had the right by reason of other errors.	to claim in the patent.
by reason or other errors.	
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•	JE APPLICATION DECL			R,p age 2)	09086	nber (Optional) 3-00176-US
All errors	corrected in this reissue ap	plication arose with	out any dece	ptive intention on	the part o	f the applicant.
Note: To	appoint a power of attorney	, use form PTO/SB	/81.		÷	
Correspo	ndence Address: Direct all	communications at	out the applic	cation to:		
OR	ne address associated with	Customer Number:			-	
		BOVE LODGE & HU	JTZ LLP	***************************************		
Address	vidual Name Ashley I. Pe: 1007 North Orange Stre P.O. Box 2207	eet			***************************************	
City	Wilmington	State	DE		Zip 198	899
Country	US					
Telephone	(302) 658-9141	Email	RNING:			
them to the publication or issuant application authorizat publicly at the selection and the like selection and publicly at the like selection and people and the like selection and the like selecti	O, petitioners/applicants shound by USPTO. Petitioner/application (unless a ce of a patent. Furthermore, n. is referenced inap ublish tion forms PTO-2038 submitte vailable. lecture that all statements made believed to be true; and further made are punishable by fine ardize the validity of the applicate of sole or first inventor (gi	ant is advised that Il non-publication reque the record from an a led application or are do for payment purpose he herein of my own keen that these statemer and imprisonment, or atton, any patent issuir	ne record of a st in complianc behandoned app issuedp aten ses are not recovered are in the were made to oth, under 18 ag thereon, or a	patent application e with 37 CFR 1.21 literature and the application may also to (see 37 CFR 1.1 tained in the application and that all start with the knowledge U.S.C. 1001, and	is available (a) is made available (b) Che cation file a can an a	e to the public after de in the application; e to the public if the cks and credit card and therefore are not the or information and false statements and illful false statements
Gerhard	Erker					
Inventor	s signature			Date		
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	eichwein-Str. 50; 48159 Mür	nster; GERMANY				
Full nam Bodo Te	e of second joint inventor (g	given name,family i	name)			
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Residen				Citizenship		•
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Full nam Michael	ie of third joint inventor (give Aulbach	en name, family na	ne)			
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Mailing A		im; GERMANY			***************************************	
X A	dditional joint inventors or legal repre	sentative(s) are named o	n separately numb	ered sheets forms PT0	D/SB/02A or 0	02LR attached hereto.

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) 09086-00176-US
I hereby declare that: Each inventor's residence, mailing address and citizenship are stated below I believe the inventors named below to be the original and first inventor(s) of and claimed in patent number, granted reissue patent is sought on the invention entitled	
TRANSITION METAL COMPOUND	,
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(If applicable)	*
I have reviewed and understand the contents of the above-identified specific as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentable I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (PTO/SB/02B (or equivalent) listing the foreign applications.	lity as defined in 37 CFR 1.56.
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (Optional) (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2) 09086-00176-US All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. Note: To appoint a power of attorney, use form PTO/SB/81. Correspondence Address: Direct all communications about the application to: The address associated with Customer Number: OR CONNOLLY BOVE LODGE & HUTZ LLP X Firm or Individual Name Ashley I. Pezzner 1007 North Orange Street Address P.O. Box 2207 City Wilmington DE Zip 19899 State US Country Telephone (302) 658-9141 Email WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed. Full name of sole or first inventor (given name, family name) Gerhard Erker Date Inventor's signature Residence Citizenship Germany Münster, Germany Mailing Address Adolf-Reichwein-Str. 50; 48159 Münster; GERMANY Full name of second joint inventor (given name, family name) Bodo Temme Inventor's signature Date Residence Citizenship Germany Münster, Germany Mailing Address Schützenstraße 63; D-48143 Münster; GERMANY Full name of third joint inventor (given name, family name) Michael Aulbach Inventor's signature Date 15.03. 2007 ad Citizenship Residence Hofheim, Germany Germany Mailing Address Rheingaustraße 61; D-65719 Hofheim; GERMANY Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.

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Appr U.S. Patent and Trade Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of infor	PTO/SB/51 (10-05) oved for use through 04/30/2007. OMB 9651-0633 mark Office; U.S. DEPARTMENT OF COMMERCE mation unless & displays a valid OMB control number.
	Docket Number (Optional)
REISSUE APPLICATION DECLARATION BY THE INVENTOR	09086-00176-US
I hereby declare that: Each inventor's residence, mailing address and citizenship are stated below I believe the inventors named below to be the original and first inventor(s) of and claimed in patent number, granted reissue patent is sought on the invention entitled TRANSITION METAL COMPOUND	next to their name.
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is attached hereto. X was filed on May 8, 2001 as reissue application num and was amended on (If applicable)	ber <u>09/851,643</u> .
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Under the Pap	DECLARA		s are require			ONAL INVEN		tains a valid OMB control number
Name of Ad	iditional Joint Invento	r, if any:		***************************************		A petition h	nas been filed for t	his unsigned inventor
	Given Name (first and		())			f	Family Name or S	***************************************
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Inventor's Signature	< erno	1/20	<u>دحلار ر</u>	in Or	سيصو		$_{\rm Date}$ 50 .	03.2007 Germany
Gro Residence: Ci	oss-Gerau ity	State		Gountr	Germ	any	Citizenship	Germany
Mailing Address:	Danaustr. 26							
Gro City	oss-Gerau	State		Zip	D-64	521	Country	Germany
Name of Ad	Iditional Joint Invento	r, if any:				A petition I	nas been filed for	this unsigned inventor
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Name of Ac	dditional Joint Invento	or, if any:				A petition	has been filed for	this unsigned inventor
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DECLAR	ATION		ADDITIONAL INV	'ENTOR(S) upplemental Sheet
<i>DE</i> VE/III				Page 1 of 1
Name of Additional Joint Inve	ntor, if any:		A petitio	on has been filed for this unsigned inventor
Given Name (first a))		Family Name or Surname
	rnd			Bachmann
Inventor's Signature				Date
Gross-Gerau Residence: City	State	Cour	Germany	Germany
Residence: City	State	1 0000	nry	Gluzensnip
Mailing Address: Danaustr. 26				
Gross-Gerau	***		D-64521	Germany
City	State	Zip		Country
Name of Additional Joint Inve	ntor, if any:		A petitic	on has been filed for this unsigned inventor
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Inventor's Signature Faule	e llac	·		Date 16.5 7
Schmitten Germany				Germany
Residence: City	State	Cour	ntry	Citizenship
Mailing Address: Buchenstump	f3			
Schmitten City	State	Zip	D-61389	Germany
Name of Additional Joint Inve			A petitir	on has been filed for this unsigned inventor
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Inventor's				Date
Signature	Residence: City State			
Signature Residence: City	State	Cou	intry	Citizenship
	State	Соц	intry	Citizenship

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DECLARATION -- Supplemental Priority Data Sheet

Foreign applications:				
Prior Foreign Application		Foreign Filing Date	Priority	Certified Copy Attached?
Number(s)	Country .	(MM/DD/YYYY)	Not Claimed	YES NO
DE4420456	DE	06/13/1994		